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PATENT

Attorney Docket No. JP920010023US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sumio MORIOKA et al.

Serial No: 10/092,407

Filed: March 6, 2002

For: SIGNAL PROCESSING METHOD,
SIGNAL PROCESSING SYSTEM, PROGRAM
FOR SIGNAL PROCESSING, AND COMPUTER-
READABLE STORAGE MEDIUM ON WHICH
THIS PROGRAM IS RECORDED

Examiner: TABONE Jr., John J.

Art Unit: 2133

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

In accordance with 37 C.F.R. §1.98, a copy of each document or other information listed on the enclosed Form 1449, with the exception of U.S. patent documents, is provided. See MPEP 609.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the references are not "prior art." Applicants do not represent that a prior art search has been made or that no other art than that identified herewith exists. Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

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Patent Application No. 10/092,407

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge Deposit Account 50-0510 the fee set forth in 37 C.F.R. §1.17(p) of \$180. No other fee is believed due with this Information Disclosure Statement, however, should a fee be required please charge Deposit Account 50-0510.

Respectfully submitted,

Dated: January 6, 2005


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Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. JP920010023US1	SERIAL NO. 10/092,407
	APPLICANTS Sumio MORIOKA et al.	
	FILING DATE March 6, 2002	GROUP 2133

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATION

EXAMINER INITIAL	PUBLICATION NUMBER	PUB. DATE	APPLICANT	APPLICATION NUMBER	FILING DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Koga, "A Simple Decoding of BCH Codes Over GF(2 ^m)", IEEE Transactions on Communications, vol. 46, no. 6, pg. 709-716 (June 1998)
		Song et al., "10- and 40-Gb/s Forward Error Correction Devices for Optical Communications", IEEE Journal of Solid State Circuits, vol. 37, no. 11, pg. 1585-73 (Nov. 2002)
		Yamane et al., "A Closed-form Calculation of Yule-Walker Equation Based on Jacobi's Formula and its Application to Decoding of Reed-Solomon Codes", 2001 Conf. on Information Sciences and Systems, The Johns Hopkins Univ., pg. 1-5 (Mar. 21-23, 2001)
		Yamane et al., "An Ultra-Fast Reed-Solomon Decoder Soft-IP with 8-Error Correcting Capability", IEEE ICASSP 2003, pg. II-297-II-300 (2003)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.